| - | Index of Claims |               |               |               |                     |          |         |         |          |                 |           |       |          | Application No. |                     |                    |              |             |   |         |    |  | Applicant(s) |          |                       |          |                         |              |                              |          |           |          |   |
|---|-----------------|---------------|---------------|---------------|---------------------|----------|---------|---------|----------|-----------------|-----------|-------|----------|-----------------|---------------------|--------------------|--------------|-------------|---|---------|----|--|--------------|----------|-----------------------|----------|-------------------------|--------------|------------------------------|----------|-----------|----------|---|
|   |                 |               |               |               |                     |          |         |         |          |                 |           |       |          | 1               | 10/750,147          |                    |              |             |   |         |    |  |              |          | WOODWARD, PATRICIA A. |          |                         |              |                              |          |           |          |   |
|   |                 |               |               |               |                     |          |         |         |          |                 |           |       |          | H               | Examiner            |                    |              |             |   |         |    |  |              |          | rt Ui                 |          | <u> </u>                | \ <u>U</u> , | Τ                            | 111      | VICIA     | <u> </u> |   |
|   |                 |               |               |               |                     |          |         |         |          |                 |           |       |          |                 |                     |                    |              |             |   |         |    |  |              |          |                       |          |                         |              |                              |          |           |          |   |
|   |                 | 11888         | 1 33 8 11     |               | 1 1111              | II BIIJ. | 1 11113 | 111111  | 013111   | <b>10</b> 111   |           |       |          |                 | Hugh B. Thompson II |                    |              |             |   |         |    |  |              | 36       | 334                   |          |                         |              |                              |          |           |          |   |
|   |                 |               | $\overline{}$ |               |                     |          | _       |         | _        |                 |           |       |          |                 |                     |                    |              |             |   |         |    |  |              |          |                       |          |                         |              | _                            |          |           |          |   |
|   | √ Rejected      |               |               |               |                     |          |         |         |          | (Through numera |           |       |          |                 | ral)                | Non-Elected        |              |             |   |         |    |  | Appeal       |          |                       |          |                         |              |                              |          |           |          |   |
|   |                 |               |               |               |                     |          | _       |         |          |                 | Cancelled |       |          |                 |                     |                    | -            |             |   |         |    |  |              |          |                       |          |                         |              |                              |          |           |          |   |
|   |                 |               | =             | Allowed       |                     |          |         | +       |          | Restricted      |           |       |          |                 |                     | ı                  | Interferen   |             | ıce   |         | o  | Objected   |              |          |                       |          |                         |              |                              |          |           |          |   |
|   |                 |               |               |               |                     |          |         |         |          |                 |           |       |          |                 |                     | L                  |              |             |   |         |    |  |              |          |                       |          | -                       |              |                              |          |           |          |   |
| 1 | Cla             | im            | Date          |               |                     |          |         |         |          |                 | ::        | Claim |          |                 |                     |                    | ate          |             |   |         | CI | Claim  | 1            | Date     |                       |          |                         |              | ٦                            |          |           |          |   |
|   |                 |               | 90            |               |                     |          |         |         |          |                 |           |       |          | ПП              |                     |                    |              |             |   |         |    |  |              |          |                       |          |                         |              |                              |          |           |          |   |
|   | Final           | Original      | 10            | ı             |                     |          |         |         |          |                 |           | Final | Original |                 |                     |                    |              |             |   |         |    | Final  | Original     |          |                       |          |                         |              |                              | - 1      |           |          |   |
|   | 4               | ŏ             | 04            | ,             |                     |          |         |         |          |                 |           | "     | Ō        |                 |                     | $  \  $            |              | -           |   |         |    | "  | ŏ            |          |                       |          |                         |              |                              |          |           |          |   |
|   |                 | 1             | V             |               | $\Box$              |          | 丰       | $\perp$ |          |                 |           |       | 51       |                 |                     | П                  | 1            | $\Box$      | 1   | $\perp$ |    |  | 101          |          | _                     | #        |                         | 1            | П                            | _        | $\Box$    |          |   |
|   |                 | 3             | Ш             | -             |                     | +        | +       | +-      | $\vdash$ | $\dashv$        |           |       | 52<br>53 |                 | -                   | $\vdash$           | $\dashv$     | $\dashv$    |   | - -     | -  |  | 102<br>103   | $\vdash$ |                       |          |                         | +-           |                              |          |           |          |   |
|   |                 | 4             | Н             |               | $\dashv$            | _        | $\top$  | +       | $\Box$   | $\exists$       |           |       | 54       |                 |                     |                    |              | 1           | +   | 1       |    |  | 104          | $\Box$   |                       | 1        | +                       |              |                              | 1        |           |          |   |
|   |                 | 5             |               |               |                     | $\Box$   |         |         |          |                 |           |       | 55       |                 |                     | П                  | 4            | $\dashv$    |   | $\perp$ |    |  | 105          |          | _                     | 4        | T                       | 1            |                              | _        | _         |          |   |
|   |                 | <u>6</u><br>7 | ╂             | -             | $\dashv$            | $\dashv$ | +       | +       | ╁┤       | $\dashv$        |           | -     | 56<br>57 | $\dashv$        | +                   | ╁                  | $\dashv$     | $\dashv$    | +   | +       | -  |  | 106<br>107   | $\vdash$ | $\dashv$              | +        | ╁                       | +            | $\vdash$                     | $\dashv$ | $\dashv$  |          |   |
|   |                 | 8             | Ш             |               |                     |          |         | 上       | П        |                 |           |       | 58       |                 |                     | П                  |              |             |   |         |    |  | 108          |          |                       |          |                         | t            |                              |          |           |          |   |
|   |                 | 9             | Ш             |               |                     | -        | -       | 4       |          | _               |           |       | 59       | _               | ┡                   | $\sqcup$           | 4            | 4           | -   |         | -  |  | 109<br>110   | $\vdash$ | $\dashv$              | 4        | +                       | ╁            |                              | -        | 4         |          |   |
|   |                 | 10<br>11      | Н             |               | -                   |          | +       | +       | H        | $\dashv$        |           |       | 60<br>61 | +               | ╁                   | $\vdash$           | +            | $\dashv$    |   |         | -  |  | 111          | $\vdash$ | $\dashv$              | +        | +                       | ╁            | $\vdash$                     |          | -         |          |   |
|   |                 | 12            |               |               |                     |          |         |         |          |                 |           |       | 62       |                 |                     |                    |              | 寸           |   |         |    |  | 112          |          | $\Box$                | 士        |                         |              |                              |          |           |          |   |
|   |                 | 13<br>14      | Ш             |               |                     | -        | +       | +       | $\vdash$ | =               |           |       | 63<br>64 |                 | +                   | $\vdash$           | $\dashv$     | 4           | _   | _       |    |  | 113<br>114   | H        | _                     | +        | +                       | +            | $\sqcup$                     | _        |           |          |   |
|   |                 | 15            | Н             |               | $\dashv$            | $\dashv$ | +       | 十       | ╁╼       | $\dashv$        |           |       | 65       | $\dashv$        | +                   |                    | $\dashv$     | +           | +   | ╁       |    | -  | 115          | $\vdash$ | $\dashv$              | +        | +                       | +            | H                            | $\dashv$ | $\dashv$  |          |   |
|   |                 | 16            | Ш             |               |                     |          |         |         |          |                 |           |       | 66       |                 |                     | П                  | $\Box$       | $\Box$      |   |         | ]  |  | 116          |          |                       |          |                         | 1            |                              |          | $\Box$    |          |   |
|   |                 | 17<br>18      | Н             |               | $\dashv$            |          | -       | _       | +        | $\dashv$        |           |       | 67<br>68 |                 | -                   | $\vdash$           | $\dashv$     | $\dashv$    | +   | +       | -  |  | 117<br>118   | $\vdash$ |                       | +        | +-                      | +            | $\vdash$                     | $\dashv$ |           |          |   |
|   |                 | 19            |               | $\overline{}$ | $\neg$              | _        | $\top$  | +       | H        | ┪               |           |       | 69       |                 | T                   | $\Box$             | $\top$       | $\dashv$    | $\top$  | T       |    |  | 119          | Ħ        |                       |          |                         | T            | Ħ                            | $\neg$   | $\exists$ |          |   |
|   |                 | 20            | Z             |               |                     |          |         | $\bot$  |          | $\Box$          |           |       | 70       |                 |                     |                    | $\dashv$     |             |   |         |    |  | 120          | $\Box$   | $\Box$                | $\perp$  | $\bot$                  | 4_           |                              | $\neg$   |           |          |   |
|   |                 | 21<br>22      | $\vdash$      |               | $\vdash$            |          | +       | ╫       | Н        | $\dashv$        |           |       | 71<br>72 | +               | ╁                   | $\vdash$           | $\dashv$     | $\dashv$    |   |         | -  | <del> </del>                                     | 121<br>122   | $\vdash$ | $\dashv$              | $\dashv$ | ╁                       | ╌            | $\left  \cdot \cdot \right $ | ᆉ        | $\dashv$  |          |   |
|   |                 | 23            |               |               |                     |          | $\top$  |         |          |                 | :::       |       | 73       |                 | 士                   |                    |              | 7           |   |         |    |  | 123          |          |                       |          |                         |              |                              | 士        | ╛         |          |   |
|   |                 | 24            |               |               |                     | _        | _       | _       | $\sqcup$ | 4               |           |       | 74       | _               | ╀                   | $\sqcup$           | $\dashv$     | $\dashv$    | $\dashv$  | 4       | -  |  | 124          | Ш        | $\dashv$              | +        | +                       | +            | $\sqcup$                     | 4        | 4         |          |   |
|   |                 | 25<br>26      | $\vdash$      |               | -                   | -        | +       | +       | Н        | $\dashv$        |           |       | 75<br>76 | +               | ╁                   |                    | $\dashv$     | +           | _   | ╢       | -  | -  | 125<br>126   |          | $\dashv$              | +        | +                       | ╁            | $\vdash$                     | -        | $\dashv$  |          | • |
|   |                 | 27            |               |               |                     | $\Box$   |         |         |          | ╛               |           |       | 77       |                 |                     |                    |              | コ           |   |         |    |  | 127          |          |                       |          |                         |              |                              |          |           |          |   |
|   |                 | 28<br>29      | _             |               | -                   | -        | +       | +       | +        | ႕               |           |       | 78<br>79 | _ -             | ╀                   | $\left  - \right $ | +            | -           |   | +-      | -  |  | 128<br>129   | $\vdash$ |                       | -        | +                       | +            | $\vdash$                     | -        | 4         |          |   |
|   |                 | 30            | $\vdash$      | -             |                     | $\dashv$ | +       | 十       | $\vdash$ | $\dashv$        |           |       | 80       | +               | +                   | $\vdash$           | $\dashv$     | $\dashv$    | $\dashv$  | +       | 1  | <del>                                     </del> | 130          | $\vdash$ | $\dashv$              | $\dashv$ | +                       | +            | H                            | $\dashv$ | ╡         |          |   |
|   |                 | 31            |               |               | ŕ                   | $\Box$   |         |         |          | $\Box$          |           |       | 81       |                 |                     | П                  |              | $\Box$      |   |         | ]  |  | 131          |          |                       |          |                         |              | П                            |          |           |          |   |
|   |                 | 32<br>33      |               |               | $\vdash$            | $\dashv$ | +       | +       | $\vdash$ | $\dashv$        |           |       | 82<br>83 |                 | ╁                   | ╁┼                 | _            | $\dashv$    | -   | +       | -  |  | 132<br>133   |          | $\dashv$              |          |                         | 1            | Н                            |          | -         |          |   |
|   |                 | 34            |               |               | Н                   |          | +       | $\top$  | Н        | ᅦ               |           |       | 84       |                 | 1                   | $\Box$             | $\exists$    | $\dashv$    |   | $\top$  |    |  | 134          |          |                       |          |                         | $\dagger$    | П                            |          | $\exists$ |          |   |
| : |                 | 35            |               |               |                     |          |         |         |          |                 |           |       | 85       |                 | $\prod$             | П                  | $\Box$       |             |   | $\bot$  | ]  |  | 135          |          |                       |          | 1                       | 1            |                              | $\Box$   |           |          |   |
|   |                 | 36<br>37      |               |               | $\dashv$            | +        | +       | ╫       | ╂┤       | $\dashv$        |           | _     | 86<br>87 |                 | +                   | ╁─┼                | $\dashv$     | -+          | +   | +       | -  |  | 136<br>137   |          |                       | -        |                         | +            |                              | $\dashv$ | ᅱ         |          |   |
|   |                 | 38            |               |               |                     |          |         |         |          |                 |           |       | 88       |                 |                     |                    |              |             |   |         |    |  | 138          | П        |                       |          |                         |              |                              |          |           |          |   |
|   |                 | 39            | L.            |               |                     | $\dashv$ |         | +       | Н        | _               |           |       | 89<br>90 |                 | +                   |                    | -            | 4           |   | - -     | 4  |  | 139          |          |                       |          |                         | 4            | $\vdash$                     | $\dashv$ | 4         |          |   |
|   |                 | 40<br>41      | -             | _             | H                   | +        | +       | +       | Н        | $\dashv$        |           |       | 91       |                 | ╁╌                  | $\vdash$           | $\dashv$     | +           | $\dashv$  | +-      | -  |  | 140<br>141   |          | $\dashv$              | $\dashv$ | ╁                       | ╁            | $\vdash$                     | $\dashv$ | $\dashv$  |          |   |
|   |                 | 42            |               |               |                     |          |         |         |          |                 |           |       | 92       |                 |                     | П                  | $\dashv$     |             |   |         |    |  | 142          |          |                       | $\Box$   |                         |              |                              |          |           |          |   |
|   |                 | 43<br>44      | _             |               | $\vdash \downarrow$ | $\dashv$ | _       | +       | $\dashv$ | $\dashv$        |           |       | 93<br>94 | -               | ╁                   | $\dashv$           | $\dashv$     | $\dashv$    | +   | +       | :: | <u> </u>   | 143<br>144   |          | $\dashv$              |          | +                       | - -          | $\vdash$                     | $\dashv$ | $\dashv$  |          |   |
|   |                 | 45            | $\vdash$      | $\vdash$      | H                   | $\dashv$ | +       | +       | $\vdash$ |                 |           |       | 95       | +               | +                   | $\vdash$           | $\dashv$     | $\dashv$    | +   | +       |    | <del>                                     </del> | 145          |          | $\dashv$              | $\dashv$ | +                       | +            | H                            | $\dashv$ | $\dashv$  |          |   |
|   |                 | 46            |               |               |                     |          | $\perp$ | $\bot$  |          |                 |           |       | 96       |                 | I                   | П                  | $\downarrow$ | $\sqsupset$ |   |         | ]  |  | 146          |          |                       | $\Box$   | Ţ                       |              | П                            | $\Box$   | $\Box$    |          |   |
|   | <u> </u>        | 47<br>48      | -             | $\vdash$      | dash                | $\dashv$ | +       | +       | $\vdash$ | $\dashv$        |           |       | 97<br>98 | +               | +                   | $\vdash$           | +            |             | +   | +       | -  |  | 147<br>148   |          | $\vdash \vdash$       | +        | +                       | +            | Н                            | +        | $\dashv$  |          |   |
|   |                 | 49            |               |               | H                   |          | $\bot$  | 士       | $\pm 1$  | $\exists$       |           |       | 99       |                 | $\pm$               |                    | _            | _†          | 士   | 士       | ]  |  | 149          |          |                       | _        | $^{\dagger}$            | 士            |                              |          | $\exists$ |          |   |
|   |                 | 50            |               |               |                     |          | $\Box$  | I       |          |                 |           |       | 100      |                 |                     |                    | $\Box$       | $\prod$     | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |         | ]: |  | 150          |          |                       | $\Box$   | $oldsymbol{\mathbb{T}}$ |              |                              |          |           |          |   |